



**PLAN OF SPAN A**  
(FOR SECTION VIEW, SEE "JOINT DETAIL SHEET S-14")

SPAN "A" QUANTITIES		
	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	1 SQ. YDS.	
CLASS III SURFACE PREPARATION	1 SQ. YDS.	
BRIDGE JOINT DEMOLITION	66.0 SQ. FT.	
SCARIFYING BRIDGE DECK	650.0 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	650.0 SQ. YDS.	
SCARIFYING OF APPROACH SLAB	191.5 SQ. YDS.	
HYDRO-DEMOLITION OF APPROACH SLAB	191.5 SQ. YDS.	

PAYMENT FOR CLASS II & CLASS III SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.

-  CLASS II SURFACE PREPARATION
-  BRIDGE JOINT DEMOLITION
-  SCARIFICATION & HYDRO-DEMOLITION

PROJECT NO. I-5836  
ALAMANCE COUNTY  
 BRIDGE NO. 130

DocuSigned by:  
*Farzin Asefina*  
 ENGINEER  
 NORTH CAROLINA  
 PROFESSIONAL SEAL  
 20103  
 ENGINEER  
 FARZIN ASEFINA  
 1/13/2016

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SURFACE PREPARATION**  
**SPAN A AND**  
**APPROACH SLAB**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-5
1			3			TOTAL SHEETS
2			4			14

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : M. WELDON DATE : 12/2015  
 CHECKED BY : W. SMITH DATE : 12/2015

13-JAN-2016 14:08  
 Z:\TIP\Projects-1\I5836\Structures\DCN\401.009-I5836\_SMU\_S5\_SPA.DGN  
 fosefnlo